



# Cylinder Carbon Blaster

## Refinement of a Valuable Tool

CFR Engines Inc. has released a new design of its commonly used Cylinder Carbon Blaster with more robust construction and improved material handling for increased octane combustion chamber cleaning efficiency and reliability.

Users can easily maximize the operating life of their cylinders and extend the period between mechanical top-end overhauls with regular cleanings using the CFR® Cylinder Carbon Blaster.

### COMPLIANCE

Recognized industry maintenance technique that helps users maintain operating compliance to strict temperature ranges of ASTM® Methods:

D2699 – Research Octane Number

D2700 – Motor Octane Number

D2885 – Online Test Method

### RELIABILITY

Properly timed cleanings with appropriate CFR media will help cylinder perform to specifications with longer service cycles and increased critical uptime.

### ACCURACY

Clean cylinders without excessive deposits and carbon build up, produce accurate octane test results more easily and within a wider, more accommodating operating range.

- Durable design with all-steel components and welded construction
- Nozzle engineered for maximum flow and cleaning efficiency
- Large format valve levers and pressure gauge for ease of use
- Longer operating times with extra capacity media hopper
- Built in safeties to prevent over-pressure, misconnected hoses, and static discharge
- Environmentally friendly cleaning practice for carbon removal



## Maximize Your Investment

CFR cylinders are designed for long life/operating hours. Users can maximize the productive life of their cylinders by utilizing carbon blasting as a part of their regular overall maintenance practices. Cleaning and regular maintenance reduces damaging deposits and build up, restores temperature tuning ranges, and reduces downtime and cost of premature overhauls.

Low mixture temperatures (MON) or low intake air temperatures (RON) will dictate when cylinder carbon blasting should be done. Effective carbon blasting addresses the combustion chamber, as well as the valve ports. Cleaning with the CFR Cylinder Carbon Blaster can be done with the cylinder remaining in-place on the engine.

### CONFIGURATIONS

Cylinder Carbon Blaster Kit:  
p/n: 3000001

### SPECIFICATIONS

- Air Supply = 16 CFM at 50-70 PSI (345-483 kPa)
- Approximate H x W x D =  
43 cm (17 in) x 46 cm (18 in) x 23 cm (9 in)

### SERVICE KIT INCLUDES:

- Carbon Blaster
- Cleaning tool/nozzle
- Cylinder adapters
- Hoses and ground cable
- CFR approved blasting media

